



main.c

Output



```
1  #include <stdio.h>
2  int main() {
3      int a[100], n, i, evenSum=0, oddSum=0;
4      printf("Enter size: ");
5      scanf("%d", &n);
6      printf("Enter elements: ");
7      for(i=0;i<n;i++) {
8          scanf("%d",&a[i]);
9          if(a[i] % 2 == 0)
10             evenSum += a[i];
11         else
12             oddSum += a[i];
13     }
14     printf("Sum of even numbers = %d\n", evenSum);
15     printf("Sum of odd numbers = %d\n", oddSum);
16     return 0;
17 }
```

Run